

KEN GOETZ, N2SQW
PRESIDENT
518 622-8987
ken.l.goetz@gmail.com

GERALD MURRAY, WA2IWW
VICE-PRESIDENT
518 482-8700
wa2iww@arrl.net

SAUL ABRAMS, K2XA
TREASURER
518 439-5700
k2xa@arrl.net
sabrams@nycap.rr.com

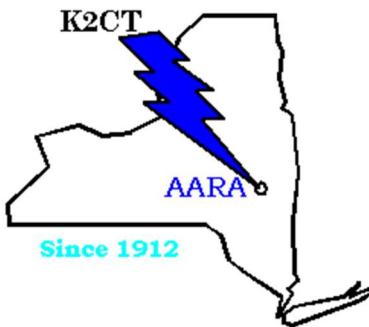
SECRETARY

JACK NORRAY, KD2ZDC
DIRECTOR
518 795-8899

DAVE GALLETY, KM2O
DIRECTOR
km2o@arrl.net

BRUCE GOLDSTEIN, WA3AFS
518 765-2893 *Webmaster*
wa3afs@arrl.net

Albany Amateur Radio Association



MIKE BERGMAN, WD2AJS
518 489-3110 *B-PLUS Editor*
wd2ajs@nycap.rr.com

ERNIE POPP, K2EP
518 477-9581
TRUSTEE of K2CT
k2ep@arrl.net

NATHANIAL GREENMAN KB2HPX
518 439-493-5008
DIRECTOR
kb2hpx@arrl.net

B-PLUS APRIL 2019

AARA Meeting

Friday, APRIL 12, 2019

AARA DINNER

Social Hour 6:00PM
Dinner at 7:00PM

AARA April Dinner

Salty's Pub & Bistro
6 PM
Fri April 12th

215 Guideboard Rd
Clifton Park, NY 12065
42.838199, -73.738480

Skywarn program in May,

Please PAY your Dues.

AARA Dues

Dues cheerfully accepted,
Dues are \$20.

B-PLUS Newsletter sent via the
K2CT Web page in .pdf format

Checks should be made out to
AARA and sent to:
Saul Abrams, K2XA
307 Maple Rd.
Slingerlands, NY 12159

www.k2ct.org

Bethlehem Town Hall
LAT 42°37'12.8"N
LONG 73°50'25.4"W

AARA B-Plus APRIL 2019

AARA April Dinner

Fri. 12 April 2019

Salty's Pub 6 PM CASH BAR

215 Guideboard Rd, Clifton Park, NY 12065

Cup Chef's Soup of the Day

Garden Salad

Fresh Seasonal Greens, Cherry Tomatoes,
Shredded Carrots and Sliced Cucumbers with Vinaigrette Dressing

COUNTRY ROTISSIERIE CHICKEN \$31.50

Half chicken slow roasted with fresh herbs and natural juices

Served with Garlic Smashed potatoes and Grill Vegetables

BEEF WELLINGTON \$40.75

Classically Prepared Tenderloin of Beef with a
Wild Mushroom duxelle Roasted in Puff Pastry

Served over Lyonnaise potatoes

FILLET OF SALMON & Crab \$41.00

Wood Grilled and served with a Fresh Mango and cilantro salsa.

Served over Black Asian Rice

ROASTED BUTTERNUT & VEGETABLE RAVIOLI \$35.00

Tossed with Roasted Shallots, Snow Peas
Root Vegetables, White Mushrooms, and Grilled Summer Squash

Italian Bread & Creamy butter

Triple Chocolate Cake

Coffee, Tea, or Decaffeinated Coffee

CASH BAR

Dinner price includes 7% tax and 18% gratuity

Payment is requested when making your reservation.

Reservations will not be final until payment is received.

Cash is always cheerfully accepted.

Checks should be made out to "Gerald Murray".

Those who need to mail checks should send them to:

Gerald Murray

220 Lenox Ave

Albany, NY 12208-1408

Checks must be received and cleared by April 9.

Contesting

2019 ARRL DX CONTEST -- CW RESULTS

STATION	CATEGORY	QSOs	COUNTRIES	CLAIMED SCORE
NX2X	SO (H)	1740	355	1,850,970
N2LBR (+WA1KKM)	M/2	1596	365	1,747,620
W2GDJ	SO (L) A	1275	381	1,457,325
N2SQW	SO (L) A	757	300	681,300
N1JP	SO (H) A	638	276	528,264
WC2L	SO (H) A	534	298	477,396
W2EG	SO (H) 40M	508	85	129,540
WK2H	SO (L) A	132	97	31,284
WF2B	SO (H)	100	68	20,400
K2XA	SO (H) 160M	38	22	2,508

2019 ARRL DX CONTEST -- PHONE RESULTS

STATION	CATEGORY	QSOs	COUNTRIES	CLAIMED SCORE
K2XA	SO (H)	1140	280	957,600
W2GDJ	SO (H) A	597	256	458,496
N2SQW	SO (L) A	421	212	267,756
NX2X	SO (H)	412	198	244,728
N1JP	SO (H) A	250	119	89,250
WA1KKM	SO (H)	199	117	69,849
WA3AFS	SO (H) A	101	100	30,300
WB2KLD	SO (L) 20M	128	69	26,496
K2QY	SO (H) A	106	57	17,442
WF2B	SO (H) A	53	44	6,996

73,
Sue, N2LBR sue.walt@dososaur.com

Save the Date! May 11th

will be the 16th Annual **East Greenbush Hamfest** -- and this year's Grand Prize is a Yaesu FT-891 HF/6meter rig! Also have lots of other prizes, raffles and giveaways, including a linear amplifier, gift certificates, three tri-band HT radios, hats and more!

A few vendor tables remain, tailgating is free with paid admission of \$6 and, as always, there will be lots of great food!

Doors open at 8 am (vendors setup at 6 am) and the Hamfest runs until 1 pm.

Our location is the Fire Department, 68 Phillips Road, Rensselaer, NY. We hope to see you there!

Find more information here: <https://www.egara.club/events>

RVWARS AUCTION NOTICE

The RVWARS club auction will take place April 15th, the third Monday of the month at 7pm. RVWARS meets in the Churchtown Firehouse, 2219 County Route 27 in the hamlet of Churchtown. If you need directions you can check a recent newsletter or contact Shelly, AA2Y. or Stan, WA2UET. <http://www.rvwars.com/>

Contest in April

April 13

- [QRP ARCI Spring QSO Party](#)
- [JIDX CW Contest](#)
- [FT8 DX Contest](#)
- [OK/OM DX Contest, SSB](#)
- [SKCC Weekend Sprintathon](#)
- [Texas State Parks on the Air](#)
- [New Mexico QSO Party](#)
- [North Dakota QSO Party](#)
- [Georgia QSO Party](#)
- [Yuri Gagarin International DX Contest](#)

April 14

- [F9AA Cup, PSK](#)
- [Texas State Parks on the Air](#)
- [Georgia QSO Party](#)
- [WAB 3.5/7/14 MHz Data Modes](#)
- [International Vintage Contest HF](#)
- [Hungarian Straight Key Contest](#)
- [ARRL Rookie Roundup, SSB](#)

April 15

- [4 States QRP Group Second Sunday Sprint](#)

April 16

- [222 MHz Spring Sprint](#)

April 17

- [Phone Fray](#)
- [CWops Mini-CWT Test](#)

Petition for Rule Making Calls for “Amateur Digital Mode Transparency”

ARRL Letter 4/2/9

The FCC is accepting comments on a *Petition for Rule Making* (RM-11831) seeking to amend FCC Part 97 rules that require all ham radio digital transmissions to use techniques “whose technical characteristics have been documented publicly.” The *Petition*, filed by Ron Kolarik, K0IDT, of Lincoln, Nebraska, expresses concerns that some currently used digital modes are not readily and freely able to be decoded, and it asks the FCC to require all digital codes to use protocols that “can be monitored in [their] entirety by third parties with freely available, open-source software,” per §97.113(a)(4).

Kolarik said his petition also aims to reduce levels of amateur-to-amateur interference from Automated Controlled Digital Stations (ACDS) on HF operating under §97.221(c)(2). Kolarik wants the FCC to delete §97.221(c), which permits automatic control of digital emissions provided the station “is responding to interrogation by a station under local or remote control, and [n]o transmission from the automatically controlled station occupies a bandwidth of more than 500 Hz.” The petition does not call for eliminating ACDS, however. Under current rules, ACDS are allowed in specific sub-bands.

In his *Petition*, Kolarik maintains that interference from ACDS continues to be “a major problem on the amateur bands.” He suggested that an absence of formal complaints may be due to the fact that such stations are “difficult to identify.”

The *Petition* also proposes to amend §97.309(a)(4) to ease monitoring of certain digital transmissions. “Without open, over-the-air interception capability for all transmissions in the Amateur Radio spectrum, there is no way to determine if there is commercial or other prohibited, inappropriate content in ongoing communications...” Kolarik’s *Petition* asserts. He said problems arise when “protocols and devices used in commercial, government, and marine services are used in the Amateur Service with no adequate means to fully decode transmissions,” thwarting any efforts at self-policing of such transmissions. He said simplifying the language “would remove ambiguity about what constitutes ‘publicly documented technical characteristics’ by requiring any protocol to be freely decodable,” and lead to “amateur digital mode transparency, present and future.” Kolarik contended in his petition that FCC action stemming from ARRL’s 2013 “symbol rate” *Petition for Rule Making* could increase congestion (i.e., interference) problems. In July 2016, the FCC in WT Docket 16-239 **proposed** to revise the Part 97 rules to eliminate current baud rate limitations for data emissions, consistent with ARRL’s *Petition*, but declined to propose a bandwidth limitation for MF and HF digital to replace current baud rate limitations. ARRL had asked the FCC to delete the symbol rate limits in §97.307(f) and replace them with a maximum bandwidth for data emissions of 2.8 kHz on amateur frequencies below 29.7 MHz.

.

Are You Changing Your Address: Please contact
Mike, WD2AJS@nycap.rr.com with your address corrections

edited by Mike Bergman, WD2AJS, 45 Swartson Ct., Albany, NY 12209 518 489-3110. ***Articles*** and B-PLUS
Swap Shop items accepted and solicited via mail, phone, or e-mail to wd2ajs@nycap.rr.com

Permission to reprint is granted if credit is given for article source as "Albany Amateur Radio Assoc. B-Plus"; and credit for specific bylines to the author when so identified. The contents of this publication are
copyrighted in all www.k2ct.org